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BIBDATASHEET

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SERIAL NUMBER 10/038,849	FILING DATE 12/31/2001 RULE	12/31/2001 CLASS GF 707			GROUP ART UNIT 2167			ATTORNEY DOCKET NO. 10237	
APPLICANTS	8								
Bhashyam Ramesh, San Diego, CA;									
** CONTINUING DATA **********************************									
** FOREIGN APPLICATIONS ************************************									
IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 02/05/2002									
Foreign Priority claimed 35 USC 119 (a-d) conditions yes no Met after Met Allowapse Verified and Examiner's Signature Initials			STATE OR	SHEETS		TOTAL		INDEPENDENT	
			COUNTRY CA	DRAV 6		CLAIMS 21		CLAIMS 3	
ADDRESS 26890 JAMES M. STOVER NCR CORPORATION 1700 SOUTH PATTERSON BLVD, WHQ4 DAYTON, OH 45479									
TITLE Optimizing an outer join operation using a bitmap index structure									
			li i	All Fees					
No.	ES: Authority has been gi to charge/cr for following	iven in P edit DEP	aper POSIT ACCOU	Ī	1.16 Fees (Filing) 1.17 Fees (Processing Ext. of time)				
RECEIVED No. 888	for following		Ir	1.18 Fees (Issue)					
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